HENKEL LOCTITE CORPORATION

05/05/03

ROCKY HILL, CONNECTICUT 06067 EMERGENCY PHONE: (860) 571-5100

MATERIAL SAFETY DATA SHEET

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Loctite(R) Original Cream Hand Cleaner 01013

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Loctite(R) Original Cream Hand Cleaner

01013 Item No.: Part No.: 01 - 013

Industrial Handcleaner Product Type:

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	용
C9-12 Isoparaffins	064742-48-9	40-50
Water	7732-18-5	30-40
Nonoxynol-9	09016-45-9	3-8
Sodium diethanolamide	2717-16-0	3-8
Sodium stearate	822-16-2	3-8
Propylene glycol	0057-55-6	3-5

Ingredients which have exposure limits

Exposure Limits (TWA)	ACGIH	OSHA	OTHER
Ingredients	(TLV)	(PEL)	

C9-12 Isoparaffins 5mg/m3 TWA mist 5mg/m3 TWA mist 400 pp m

Exposure Limits (STEL) ACGIH OSHA Ingredients (PEL) (TLV)

C9-12 Isoparaffins 10 mg/m3 mist None

3. HAZARDS IDENTIFICATION

Toxicity: Eye irritant. May irritate respiratory

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system upon frequent or prolonged use. High concentrations may irritate eyes and respir

atory

system. Material vomited after ingestion an

d

aspirated into the lungs may cause broncopn

eumonia

or pulmonary edema, which may be fatal. None under normal conditions of use.

Primary Routes of Entry: Signs and Symptoms

Signs and Symptoms of Exposure:

None under normal conditions of use. Overexposure may cause eye or respiratory system irritation; headache, nausea, dizzin

ess,

weakness, fatigue, unconsciousness; vomitin

g

diarrhea; eye redness, tearing, blurred vis

ion.

Existing Conditions

Aggravated by Exposure: None known

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Product Name: Loctite(R) Original Cream Hand Cleaner Item No.: 01013

3. HAZARDS IDENTIFICATION ontinued)

(C

Literature Referenced

Literature Referenced Carcin ogen

Ingredients Target Organ and Other Health Effects NTP IA RC OSHA

C9-12 Isoparaffins No Data NO NO

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NO

NO			
Water	NTO	NO	NO
NO			
Nonoxynol-9	IRR	NO	NO
NO			
Sodium diethanolamide	No Data	NO	NO
NO			
Sodium stearate	IRR	NO	NO
NO			
Propylene glycol	IRR	NO	NO

NO -----

Abbreviations

IRR Irritant NTO No Target Organs

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call physician

immediately.

Inhalation: Remove to fresh air. If symptoms persist, o

btain

medical attention.

Skin Contact: None under normal conditions of use

Eye Contact: Flush at least 15 minutes with water. Call

physician immediately.

5. FIRE FIGHTING MEASURES

Flash Point: Not Applicable. Product is a non-combustibl

е

solid

Recommended

Extinguishing Agents: Water, dry chemical, foam

Special Firefighting

Procedures: Not available

Hazardous Products formed

by Fire or Thermal Decomp Irritating organic vapors

Unusual Fire or

Explosion Hazards: None

Explosive Limits:

(% by volume in air)Lower Not available (% by volume in air)Upper Not available

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Product Name: Loctite(R) Original Cream Hand Cleaner

Item No.: 01013

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case

of spill or leak: Rinse away with water or wipe up with a tow

el.

7. HANDLING AND STORAGE

Safe Storage: Hand cleaner should be stored between 40°F

and

100°F

(Contact Loctite Customer Service 1-800-243-4874 for shelf life infor

mation)

Handling: Follow all general safety precautions. Keep

away

from children.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Not normally needed, but safety glasses off

er

increased protection.

Skin: None normally needed.

Ventilation: Sufficient to maintain vapor concentration

below

TLV.

Respiratory Not available

See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White gel Odor: Pleasant

Boiling Point: Not Available Not available :Hq

Solubility in Water: Soluble Specific Gravity 0.849

Volatile Organic Compound

(EPA Method 24) 44.5%

Vapor Pressure: Not available Vapor Density: Not available

Evaporation Rate

(Ether = 1)Not available

10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: None

Conditions to Avoid: Not available

Hazardous Decomposition

Products (non-thermal): None

HENKEL LOCTITE CORPORATION

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Product Name: Loctite(R) Original Cream Hand Cleaner

Item No.: 01013

11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended methods of

disposal: Follow EPA and local regulations.

EPA Hazardous Waste

Number D001 - Hazardous waste per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: Unrestricted

Hazard Class or

Division: Unrestricted

Identification Number: None Marine Pollutant: None

IATA

Proper Shipping Name: Unrestricted Class or Division: Unrestricted

UN or ID Number: None

15. REGULATORY INFORMATION

CA Proposition 65: No Californai Proposition 65 chemicals are

known

to be present at, or above the No Significa

nt

Risk level

16. OTHER INFORMATION

Estimated NFPA(R) Code:

Health Hazard: 1
Fire Hazard: 0
Reactivity Hazard: 0

Specific Hazard: Does not apply

Estimated HMIS(R) Code:

Health Hazard: 1

Flammability Hazard: 0
Reactivity Hazards: 0

Personal Protection: See Section 8.

NFPA is a registered trademark of the National Fire Protection A

ssn.

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Product Name: Loctite(R) Original Cream Hand Cleaner

Item No.: 01013

16. OTHER INFORMATION (C

ontinued)

HMIS is a registered trademark of the National Paint and Coating

s Assn.

Prepared By: C. J. Michaels

Title: Health & Regulatory Affairs

Company: Loctite Corporation

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